

## Abstract

The invention relates to a method for temporal synchronisation of at least two measuring computers (28, 36, 46), cooperating over a telecommunication network (10) such as internet, intranet or similar in which a highly accurate timestamp is required for each measurement process. The invention is characterised in that each measuring computer (28, 36, 46) is provided with several time sources with varying accuracy for reading off the timestamp from a time source and the selection of the time source by the measuring computer (28, 36, 46) is carried out depending on the accuracy of the time source.